PATENT
THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 00-713-i8)

In re Application of:

Chad A. Mirkin, et al.

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Examiner: Jezia Riley

Serial No.: 09/974,007

Art Unit: 1637

Filed: October 10, 2001

For: NANOPARTICLES HAVING
OLIGONUCLEOTIDES ATTACHED
THERETO AND USES THEREFOR

OCCUPATION OF THE PATENT OF THE PATENT

Commissioner for Patents P.O.Box 1450 Alexandria, VA 22313-1450

## **RESPONSE TO OFFICE ACTION DATED APRIL 29, 2004**

Please consider the following amendments and remarks in response to the Office Action mailed April 29, 2004.

An "Amendment to the claims" section starts on page 2.

A "Remarks" section starts on page 9.